IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Keigo IHARA et al.

Filed:

Filed Concurrently Herewith

Title of Invention:

TWO-DIMENSIONAL CODE RECOGNITION PROCESSING METHOD, TWO-DIMENSIONAL

CODE RECOGNITION PROCESSING APPARATUS, AND STORAGE MEDIUM

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants bring to the attention of the Examiner references cited in the parent application, serial no. 09/340,932 filed June 28, 1999. Also enclosed is a copy of Form PTO-1449.

Pursuant to 37 CFR §1.98(d), copies of these references are not provided herein.

Entry of this Information Disclosure Statement and an early examination on the merits are respectfully solicited.

Please charge any additional fees not paid herewith to Deposit Account No. 50-0320.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP Attorneys for Applicants

Dennis M. Smid Reg. No. 34,930

Sheet 1 of 1

Based on Form PTO-1449 (3/90)	ATTY. DOCKET NO. 450100-4937.1	SERIAL NO. Filed Concurrently Herewith			
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	APPLICANT Keigo IHARA et al.				
	FILING DATE Filed Concurrently Herewith	GROUP			

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING APPRO	DATE I PRIATE
	AA	4 939 354	07/1990	PRIDDY ET AL.				
	AB	5 288 986	02/1994	PINE ET AL.				
	AC	5 619 027	04/1997	ACKLEY				
	AD	5 691 527	11/1997	HARA ET AL.				
	AE	5 726 435	03/1998	HARA ET AL.				
	AF	5 760 382	06/1998	LI ET AL.				
	AG	5 933 829	08/1999	DURST ET AL.				
	АН	5 938 727	08/1999	IKEDA				
	AI	6 000 614	12/1999	YANG ET AL.				
	AJ	6 036 094	03/2000	GOLDMAN ET AL.				
	AK	6 181 839	01/2001	KANNON ET AL.				
			FORE	IGN PATENT DOCUMENTS				
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AL	EP 0 564 708	10/13/93	EUROPE				
	AM							
		OTHER PRIOR ART	(Including /	Author, Title, Date, Pertinent	Pages, Etc	.)		
	AN							
EXAMINER				DATE CONSIDERED				

applicant.